



IN REPLY REFER TO:

MT-450

# United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



September 29, 2014

## **FAXOGRAM: Water Order Change**

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota  
Attention: F-6300  
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado  
Attention: J-4120  
Facilities Manager, Helena, Montana  
Attention: MT-800, MT-810, MT-831  
Project Manager, Mills, Wyoming  
Attention: WY-4000, WY-4100, WY-6400  
PPL Energy Plus, LLC, Butte, Montana  
Attention: Resource Coordinator, Deb Mallowney

From: Reservoir and River Operations, Billings, Montana /S/ Stephanie Micek

Subject: **Canyon Ferry Water Release Order - CFR No. 14-53**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3791.18; Storage: 1,701,440 acre-feet; River Release: 4,030 cfs; Inflow: 3,600 cfs;

### **GENERAL COMMENTS:**

As the 2014 irrigation season comes to a close, the Helena Valley Irrigation District has reported all irrigation deliveries to Helena Valley Reservoir will be discontinued on Wednesday, October 1<sup>st</sup>. In response, the following operation change is required at Canyon Ferry Dam and Powerplant.

### **CANYON FERRY RELEASES AND OPERATIONS:** Times are Mountain Daylight Savings Time (MDST)

**At 0800 hour on Wednesday, October 1, 2014:**

*Maintain releases through the river outlet gates at 0 cfs.*

*Maintain releases through the spillway gates at 0 cfs.*

*Increase turbine release to  $\approx 4,300$  cfs ( $\approx 1050$  MW-Hrs/day using 97.1 cfs/mw).*

*Decrease release for Helena Valley Project to 0 cfs (0 cfs pumped to Helena Valley and 0 cfs discharged to the Missouri River).*

*Increase release to the Missouri River to 4,300 cfs.*

*Increase total release from Canyon Ferry to 4,300 cfs.*